CLAIMS

1. A connecting rod comprising:

a connecting rod body having a crank arm bore formed in a first end and a pin bore formed in a second end; and

a tube connected to the body for carrying lubricant from the first end to the second end.

2. The connecting rod of claim 1, wherein the connecting rod body has a first drilled passage formed in the first end and a second drilled passage formed in the second end, and said tube has opposing ends received in the first and second drilled passages, respectively.

3. The connecting rod of claim 2, wherein the first passage intersects the crank arm bore, and the second passage intersects the pin bore.

4. The connecting rod of claim 1, further comprising a plurality of spray holes formed in the second end for spraying lubricant received from the tube onto a piston.

5. The connecting rod of claim 4, wherein said plurality of spray holes comprises a top hole for spraying a piston dome and side holes for spraying a piston skirt.

6. The connecting rod of claim 2, further comprising first and second bushing members positioned in the pin bore forming a channel therebetween and each having a plurality of squirt grooves formed therein, wherein lubricant is received from the second drilled passage into said channel and distributed through said plurality of squirt grooves.

7. The connecting rod of claim 1, wherein the tube is nylon.

8. The connecting rod of claim 1, wherein the tube is attached to the body by tack-welded straps.

9. The connecting rod of claim 2, wherein said first and second drilled passages are angled such that they are drilled without removing a rod cap.

10. The connecting rod of claim 1, wherein the tube is approximately 3 mm in diameter.

11. The connecting rod of claim 1, further comprising an annulus passage formed in the second end around the pin bore intersecting the second drilled passage, and at least one spray hole formed through the second end intersecting the annulus passage for spraying lubricant received from the tube onto a piston.

12. A connecting rod comprising:

a connecting rod body having a crank arm bore formed in a first end and a pin bore formed in a second end;

a tube connected to the body for carrying lubricant from the first end to the second end; and

wherein the connecting rod body has a first drilled passage formed in the first end and a second drilled passage formed in the second end, and said tube has opposing ends inserted into the first and second drilled passages, respectively.

13. The connecting rod of claim 12, wherein the first passage intersects the crank arm bore, and the second passage intersects the pin bore.

14. The connecting rod of claim 12, further comprising a plurality of spray holes formed in the second end for spraying lubricant received from the tube onto a piston.

15. The connecting rod of claim 14, wherein said plurality of spray holes comprises a top hole for spraying a piston dome and side holes for spraying a piston skirt.

16. The connecting rod of claim 12, further comprising first and second bushing members positioned in the pin bore forming a channel therebetween and each having a plurality of squirt grooves formed therein, wherein lubricant is received from the second drilled passage into said channel and distributed through said plurality of squirt grooves.

17. The connecting rod of claim 12, wherein the tube is nylon.

18. The connecting rod of claim 12, wherein the tube is attached to the body by tack-welded straps.

19. The connecting rod of claim 12, wherein said first and second drilled passages are angled such that they are drilled without removing a rod cap.

20. A connecting rod comprising:

a connecting rod body having a crank arm bore formed in a first end and a pin bore formed in a second end;

a tube connected to the body for carrying lubricant from the first end to the second end;

said connecting rod body having a first drilled passage formed in the first end and a second drilled passage formed in the second end, and said tube having opposing ends inserted into the first and second drilled passages, respectively; and

a plurality of spray holes formed in the second end for spraying lubricant received from the tube onto a piston.

21. A method of lubricating a piston comprising:

connecting a tube to a connecting rod body for carrying lubricant from a crank arm bore end of the body to a pin bore end of the body; and

distributing lubricant received from the tube through spray holes in the pin bore end of the body for spraying lubricant onto the piston.